

RAW SEQUENCE LISTING

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) no errors detected.

Application Serial Number: 10/813,203
Source: IFW0
Date Processed by STIC: 10/25/04

ENTERED



IFWO

RAW SEQUENCE LISTING
 PATENT APPLICATION: US/10/813,203

DATE: 10/25/2004
 TIME: 16:25:40

Input Set : A:\REGEN1610-1.ST25.txt
 Output Set: N:\CRF4\10252004\J813203.raw

```

3 <110> APPLICANT: SIGNAL PHARMACEUTICALS LLC.
4      SAH, Dinah W. Y.
5      GAGE, Fred H.
6      RAY, Jasodhara
8 <120> TITLE OF INVENTION: HUMAN CNS CELL LINES AND METHODS OF USE THEREFOR
10 <130> FILE REFERENCE: REGEN1610-1
12 <140> CURRENT APPLICATION NUMBER: US 10/813,203
13 <141> CURRENT FILING DATE: 2004-03-29
15 <150> PRIOR APPLICATION NUMBER: US 08/711,628
16 <151> PRIOR FILING DATE: 1996-09-03
18 <160> NUMBER OF SEQ ID NOS: 16
20 <170> SOFTWARE: PatentIn version 3.1
22 <210> SEQ ID NO: 1
23 <211> LENGTH: 18
24 <212> TYPE: DNA
25 <213> ORGANISM: Artificial sequence
27 <220> FEATURE:
28 <223> OTHER INFORMATION: PCR primer
30 <400> SEQUENCE: 1
31 aacctgcaga accgcaag                                         18
34 <210> SEQ ID NO: 2
35 <211> LENGTH: 21
36 <212> TYPE: DNA
37 <213> ORGANISM: Artificial sequence
39 <220> FEATURE:
40 <223> OTHER INFORMATION: PCR primer
42 <400> SEQUENCE: 2
43 gcttgatgag caggctatg c                                         21
46 <210> SEQ ID NO: 3
47 <211> LENGTH: 18
48 <212> TYPE: DNA
49 <213> ORGANISM: Artificial sequence
51 <220> FEATURE:
52 <223> OTHER INFORMATION: PCR primer
54 <400> SEQUENCE: 3
55 agatttgctt tgtggcaa                                         18
58 <210> SEQ ID NO: 4
59 <211> LENGTH: 18
60 <212> TYPE: DNA
61 <213> ORGANISM: Artificial sequence
63 <220> FEATURE:
64 <223> OTHER INFORMATION: PCR primer
66 <400> SEQUENCE: 4

```

RAW SEQUENCE LISTING
PATENT APPLICATION: US/10/813,203

DATE: 10/25/2004
TIME: 16:25:40

Input Set : A:\REGEN1610-1.ST25.txt
Output Set: N:\CRF4\10252004\J813203.raw

67 attctccagg tcctgaaa	18
70 <210> SEQ ID NO: 5	
71 <211> LENGTH: 18	
72 <212> TYPE: DNA	
73 <213> ORGANISM: Artificial sequence	
75 <220> FEATURE:	
76 <223> OTHER INFORMATION: PCR primer	
78 <400> SEQUENCE: 5	
79 cggaagattg gctactgg	18
82 <210> SEQ ID NO: 6	
83 <211> LENGTH: 18	
84 <212> TYPE: DNA	
85 <213> ORGANISM: Artificial sequence	
87 <220> FEATURE:	
88 <223> OTHER INFORMATION: PCR primer	
90 <400> SEQUENCE: 6	
91 ttagccgtgt aggaggag	18
94 <210> SEQ ID NO: 7	
95 <211> LENGTH: 20	
96 <212> TYPE: DNA	
97 <213> ORGANISM: Artificial sequence	
99 <220> FEATURE:	
100 <223> OTHER INFORMATION: PCR primer	
102 <400> SEQUENCE: 7	
103 gacacacgac gcaatactgg	20
106 <210> SEQ ID NO: 8	
107 <211> LENGTH: 20	
108 <212> TYPE: DNA	
109 <213> ORGANISM: Artificial sequence	
111 <220> FEATURE:	
112 <223> OTHER INFORMATION: PCR primer	
114 <400> SEQUENCE: 8	
115 tgagaatacg cctggtttg	20
118 <210> SEQ ID NO: 9	
119 <211> LENGTH: 20	
120 <212> TYPE: DNA	
121 <213> ORGANISM: Artificial sequence	
123 <220> FEATURE:	
124 <223> OTHER INFORMATION: PCR primer	
126 <400> SEQUENCE: 9	
127 tggtacgaga ggaggtcatt	20
130 <210> SEQ ID NO: 10	
131 <211> LENGTH: 20	
132 <212> TYPE: DNA	
133 <213> ORGANISM: Artificial sequence	
135 <220> FEATURE:	
136 <223> OTHER INFORMATION: PCR primer	
138 <400> SEQUENCE: 10	
139 tctggcttg tttcttatgg	20

RAW SEQUENCE LISTING
PATENT APPLICATION: US/10/813,203

DATE: 10/25/2004
TIME: 16:25:40

Input Set : A:\REGEN1610-1.ST25.txt
Output Set: N:\CRF4\10252004\J813203.raw

```

142 <210> SEQ ID NO: 11
143 <211> LENGTH: 18
144 <212> TYPE: DNA
145 <213> ORGANISM: Artificial sequence
147 <220> FEATURE:
148 <223> OTHER INFORMATION: PCR primer
150 <400> SEQUENCE: 11
151 caaagacaag tccagcaa                                         18
154 <210> SEQ ID NO: 12
155 <211> LENGTH: 18
156 <212> TYPE: DNA
157 <213> ORGANISM: Artificial sequence
159 <220> FEATURE:
160 <223> OTHER INFORMATION: PCR primer
162 <400> SEQUENCE: 12
163 ccaactccaa accagaaa                                         18
166 <210> SEQ ID NO: 13
167 <211> LENGTH: 19
168 <212> TYPE: DNA
169 <213> ORGANISM: Artificial sequence
171 <220> FEATURE:
172 <223> OTHER INFORMATION: PCR primer
174 <400> SEQUENCE: 13
175 tttgctggat ggattttag                                         19
178 <210> SEQ ID NO: 14
179 <211> LENGTH: 19
180 <212> TYPE: DNA
181 <213> ORGANISM: Artificial sequence
183 <220> FEATURE:
184 <223> OTHER INFORMATION: PCR primer
186 <400> SEQUENCE: 14
187 aaagaacgat tggataagg                                         19
190 <210> SEQ ID NO: 15
191 <211> LENGTH: 21
192 <212> TYPE: DNA
193 <213> ORGANISM: Artificial sequence
195 <220> FEATURE:
196 <223> OTHER INFORMATION: PCR primer
198 <400> SEQUENCE: 15
199 gcgtcttc cttcctcaat c                                         21
202 <210> SEQ ID NO: 16
203 <211> LENGTH: 21
204 <212> TYPE: DNA
205 <213> ORGANISM: Artificial sequence
207 <220> FEATURE:
208 <223> OTHER INFORMATION: PCR primer
210 <400> SEQUENCE: 16
211 atgcctcct cgttgttctt c                                         21

```

VERIFICATION SUMMARY

PATENT APPLICATION: US/10/813,203

DATE: 10/25/2004

TIME: 16:25:41

Input Set : A:\REGEN1610-1.ST25.txt

Output Set: N:\CRF4\10252004\J813203.raw